**Proposal for Independent Study**

Student – Preston LeMieux

Date – November, 27th, 2011

Topic/Problem Dinosaurs of the Cretaceous period

Overview of independent study: Compare and contrast similar life forms over different geographical areas and explorer their life styles. Investigate how a carnivore: Velociraptor and an herbivore: Parasauralophus are alike and different. Discover how dinosaurs from the Cretaceous period lived and what factors may have caused their demise.

Goals(List 2-3) – Discover characteristics of both a Velociraptor and a Parasauralophus and see if it was possible before the breakup of Pangaea that they ever shared a habitat and what habitat that might have been.

What do you hope to learn? – I want to learn more about different species of dinosaur and how they interacted. I want to compare and contrast a carnivore and an herbivore by researching their environment in the Cretaceous period.

What subject(s) will your independent study include?

L.A., Math, Social Studies (Geography) and Science

What class tasks/assignments do you feel you should be able to opt out of to give you time to work on your independent study? Explain your reasoning.

During researching the Independent Study project many Ohio 3rd grade standards will be met:

Spelling from the Phonemic Awareness standards 2-5 and perhaps #6

Vocabulary from the Acquisition of vocabulary standards 1, 3-5, 7-9

Reading/comprehension from the Reading process standards 1-6, maybe 7 and 8-10

And Reading applications standards 2-4

Writing compositions/grammar from the writing process standards 1-16 and writing applications standards 2, 4, 5, as well as writing conventions standards 1-17.

Research standards 1-7

Math- Measurement standard indicators 1, 4,6

Geometry and spatial sense standard 3

Data analysis and probability standards 2-7

Science- Scientific ways of knowing, scientific inquiry, science and technology, life sciences, Earth ~~and space~~ science

Geography standards 2, 3, 5, 6

History indicators 1,2 and 3g

Social studies skills and methods indicators 1 a-g with focus on Mongolia, China and U.S. (where the dinosaur fossils have been found), 2 a-d, 3, 4, 5, and 6 a-e

How will your independent study show that you have exceeded the standard in language arts, social studies, etc.

Without actually having completed the project I’m not sure how to answer this question.

How will your teachers easily be able to monitor your progress on a regular basis (weekly or bi-weekly)?

By oral report in a breakout room or teachers can view my blog: [www.pres10snews.blogspot.com](http://www.pres10snews.blogspot.com)

Formats/technology used (website, blog, wiki, Word, Excel, Survey Monkey, Glogster, Animoto, etc.) Websites, blog, Word, Excel, books, Powerpoint, Excel & probably more

Schedule of Completion – around the beginning of May

**To be completed by Teacher:**

How student will be evaluated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Subject Area \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Regular class requirements that student will be allowed to opt out of:

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**Signatures:**

Student\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Teacher \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent (s) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Gifted Coordinator\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Project Submission Requirements**

* All Independent Study projects are the responsibility of the student.
* Late projects, projects that do not follow submission requirements, and/or incomplete projects will not be considered for credit.
* The student’s parent must certify that the completed project took the required 60 hours to complete (120 hours for 1 credit.)
* A student may earn no more than 1 credit of Parent/Student Independent Study Courses for Credit during their enrollment at the Monroe Virtual Charter Middle School.
* Send your work to Monroe Virtual Middle School, 801 32nd Ave, Monroe, WI 53566